

WHAT IS CLAIMED IS:

- 1 1. A method for utilizing an agreement modeling system, comprising:
2 receiving transaction information associated with a transaction;
3 determining agreement information via the agreement modeling system;
4 evaluating the transaction information and the agreement information; and
5 generating an indication based on said evaluating.
- 1 2. The method of claim 1, wherein said receiving comprises receiving the
2 transaction information from at least one of: (i) a user, and (ii) a satellite system.
- 1 3. The method of claim 2, wherein the satellite system comprises at least one of:
2 (i) a business system, (ii) a legal system, (iii) a compliance system, (iv) a credit system,
3 (v) a treasury system, and (vi) an operations system.
- 1 4. The method of claim 1, wherein the transaction information is associated with
2 at least one of: (i) a party entity, (ii) a counter-party, (iii) a transaction date, (iv) an
3 agreement date, (v) a financial product, (vi) a financial instrument, and (vii) a monetary
4 amount.
- 1 5. The method of claim 4, wherein the financial product comprises at least one
2 of: (i) an equity product, (ii) a stock product, (iii) an index product, (iv) a fixed income
3 product, (v) a bond product, (vi) a bank loan product, (vii) a whole loan product, (viii) an
4 interest rate product, (ix) a credit derivative product, (x) a commodity product, (xi) a
5 metal product, (xii) a energy product, and (xiii) an agriculture product.

1 6. The method of claim 4, wherein the financial instrument comprises at least one
2 of: (i) a swap instrument, (ii) an option instrument, (iii) a buy instrument, (iv) a sell
3 instrument, (v) a call instrument, (vi) a put instrument, (vii) a forward instrument, (viii) a
4 pre-paid forward instrument, (ix) a spot instrument, (x) a repurchase agreement
5 instrument, (xi) a loan instrument, (xii) a warrant instrument, and (xiii) a contract for
6 differences instrument.

1 7. The method of claim 1, wherein the agreement information is associated with a
2 covered products matrix.

1 8. The method of claim 1, wherein the indication comprises at least one of: (i) an
2 indication of approval, (ii) an indication of non-approval, (iii) an indication that further
3 evaluation is required, and (iv) an indication that an amendment to an agreement is
4 required.

1 9. The method of claim 1, wherein said generating comprises transmitting the
2 indication to at least one of: (i) a user, and (ii) a satellite system.

1 10. The method of claim 1, wherein the transaction comprises at least one of: (i) a
2 pending transaction, and (ii) a completed transaction.

1 11. The method of claim 1, wherein said evaluating is performed on at least one
2 of: (i) a transaction basis, and (ii) a batch of transactions.

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1 16. A computer-implemented method of utilizing an agreement modeling system,
2 comprising:
3 receiving financial transaction information, the financial transaction information
4 indicating at least one of: (i) a financial product, (ii) a financial instrument, and (iii) a
5 monetary amount;
6 determining agreement information associated with a covered products matrix via
7 the agreement modeling system;
8 evaluating the financial transaction information and the agreement information;
9 and
10 based on said evaluating, transmitting an indication of approval to at least one of:
11 (i) a user, and (ii) a satellite system.

1 17. A method for utilizing an agreement modeling system, comprising:
2 receiving an indication of an agreement between a party and a counter-party, the
3 agreement including an agreement term associated with a term date;
4 receiving an indication of a query date; and
5 determining an applicability of the agreement term on the query date based at
6 least in part on the term date.

1 18. The method of claim 17, wherein the term date comprises at least one of: (i) a
2 term effective date, (ii) a term expiration date, (iii) a term period, and (iv) a term entry
3 date.

1 19. The method of claim 17, wherein the query date comprises at least one of: (i)
2 a date indicated by a user, (ii) a date associated with a transaction, and (iii) a current date.

1 20. The method of claim 17, wherein the indication of the agreement comprises
2 at least one of: (i) an agreement identifier, (ii) a document identifier, (iii) a party entity
3 identifier, (iv) a counter-party identifier, (v) a financial instrument identifier, and (vi) a
4 financial product identifier.

1 21. The method of claim 17, wherein at least one receiving comprises receiving
2 information from at least one of: (i) a user, and (ii) a satellite system.

1 22. The method of claim 17, further comprising:
2 transmitting an indication of applicability to at least one of: (i) a user, and (ii) a
3 satellite system.

1 23. The method of claim 22, further comprising:
2 transmitting an indication associated with a supporting agreement document.

1 24. A method for utilizing an agreement modeling system, comprising:
2 receiving a request to access agreement information associated with an agreement
3 between a party and a counter-party;
4 determining if the request will be approved based on security information
5 associated with the agreement information; and
6 if the request is approved, enabling access to the agreement information.

1 25. The method of claim 24, wherein the request comprises at least one of: (i) a
2 request to use the agreement information, (ii) a request to view the agreement
3 information, and (iii) a request to edit the agreement information.

1 26. The method of claim 24, wherein said determining is based on at least one of:
2 (i) a security class, (ii) a fact level security attribute, (iii) an agreement level security
3 attribute, (iv) ownership of the agreement information, (v) an access scope, (vi) a security
4 group, (vii) an access mode, (viii) a user access level, and (ix) a security rule.

1 27. The method of claim 24, wherein the request includes at least one of: (i) an
2 agreement identifier, (ii) a document identifier, (iii) a fact set identifier, (iv) a fact
3 identifier, (v) a user identifier, (vi) a party entity identifier, and (v) a counter-party
4 identifier.

1 28. The method of claim 24, further comprising:
2 if the request is not approved, transmitting an indication to a user associated with
3 the request.

1 29. A method for utilizing an agreement modeling system, comprising:
2 arranging for a first user to access agreement information associated with an
3 agreement between a party and a counter-party;
4 receiving from a second user a request to access the agreement information; and
5 preventing the second user from accessing the agreement information based on
6 the first user's access.

1 30. The method of claim 29, wherein the first user is associated with at least one
2 of: (i) a client device, and (ii) a satellite system.

1 31. The method of claim 29, wherein said preventing is based on at least one of:
2 (i) agreement level concurrency, (ii) document level concurrency, (iii) fact set level
3 concurrency, and (iv) fact level concurrency.

1 32. The method of claim 29, wherein said preventing is performed via an
2 information lock associated with a document level check-in and check-out concurrency
3 management process.

1 33. The method of claim 29, wherein the first user accesses a first fact set
2 associated with the agreement, and the second user is not prevented from accessing a
3 second fact set associated with the agreement.

1 34. A method for utilizing an agreement modeling system, comprising:
2 receiving a request to amend an existing transaction agreement between a party
3 and a counter-party;
4 determining an adjustment to at least one of (i) a set of financial products, (ii) a
5 set of financial instruments, (iii) a monetary amount, and (iv) an agreement date; and
6 automatically determining adjusted agreement information in accordance with the
7 adjustment.

1 35. The method of claim 34, further comprising:
2 automatically generating an amendment document in accordance with the
3 adjusted agreement information.

1 36. The method of claim 34, wherein said automatic determination of the
2 adjusted agreement information is associated with a covered products matrix.

1 37. The method of claim 34, wherein the existing transaction agreement is
2 associated with at least one of: (i) a set of rights between the party and the counter-party,
3 and (ii) a legal contract.

1 38. The method of claim 34, wherein said automatic determination of the
2 adjusted agreement information comprises:
3 defining a new agreement term based on a pre-stored default transaction term.

1 39. The method of claim 34, wherein said receiving is performed via at least one
2 of: (i) a user, (ii) a satellite system, and (iii) the counter-party.

1 40. An agreement modeling system method, comprising:
2 receiving agreement information from a first user;
3 generating an agreement document in accordance with the agreement information;
4 receiving transaction information from a second user; and
5 evaluating the transaction information based on the agreement information.